

Product Name : Angiogenin (108-122) TFA (112173-49-6 free base)

Synonyms :

Cat No. : M30019

CAS Number :

Molecular Formula : C80H126F3N25O25

Formula Weight : 1895

Chemical Name : Sequence:ENGLPVHLDQSIFRR

Description : Angiogenin (108-122) TFA is an angiogenin peptide. Angiogenin (108-122) acts as a therapeutic agent for the prophylaxis and/or treatment of cancer, an infectious disease, a fibrotic disease, an inflammatory disease, a neurodegenerative disease, an autoimmune disease, or a heart and vascular disease. (In Vitro): Angiogenin (108-122) effects on the ribonucleolytic activity of angiogenin using tRNA as substrate with 39% inhibition. Angiogenin (108-122) acts as a therapeutic agent for the prophylaxis and/or treatment of cancer, an infectious disease, a fibrotic disease, an inflammatory disease, a neurodegenerative disease, an autoimmune disease, or a heart and vascular disease.

Pathway : Others

Target : Other Targets

Receptor : —

Solubility : H₂O : ≥ 50 mg/mL (26.39 mM)

SMILES : —

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

Rybak SM, et al. C-terminal angiogenin peptides inhibit the biological and enzymatic activities of angiogenin. Biochem Biophys Res Commun. 1989 Jul 14; 162(1):535-43.